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## Patent Abstracts of Japan

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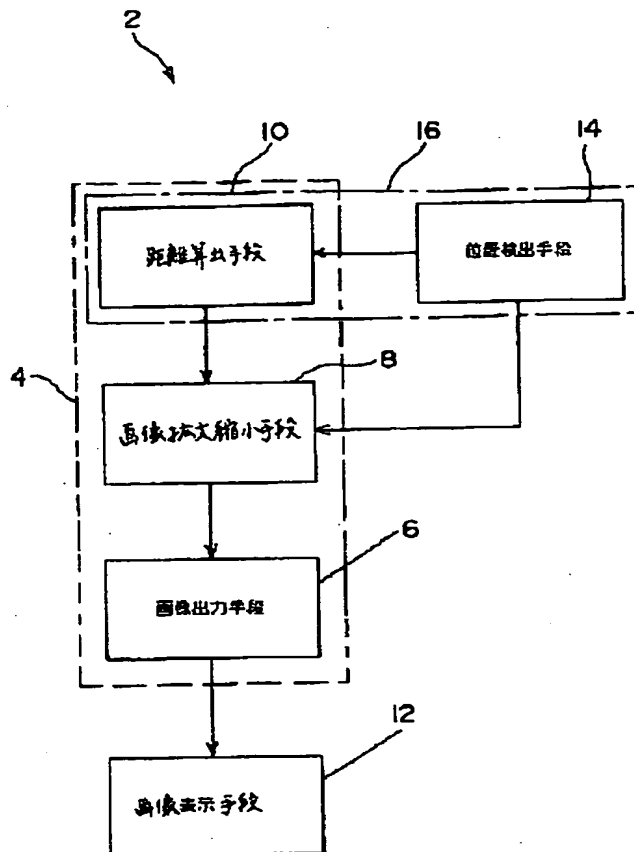
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TITLE : IMAGE DISPLAY METHOD AND  
DEVICE



**ABSTRACT :** PROBLEM TO BE SOLVED: To change the size of display images corresponding to a distance between a screen and an observer.

**SOLUTION:** A distance measurement means 16 composed of a position detection means 14 and a distance calculation means 10 measures the distance from the vicinity of the screen of an image display means 12 to an image observer in front of the screen, and an image magnification/reduction means 8 sets the magnification or reduction ratio of images based on the measured result of the distance by the distance measurement means 16 and performs a processing for magnifying or reducing the display images to image data. Then, an image output means 6 generates image signals from the image data processed by the image magnification/reduction means 8 and supplies them to the image display means 12 which displays the images based on the image signals supplied from the image output means 6. Thus, even when the image observer moves and the distance from the vicinity of the screen of the image display means 12 to the image observer in front of the screen is changed, the magnification or reduction ratio of the display images is automatically set corresponding to the distance at the time and the images are displayed in an appropriate size at all times.

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